

To: Slayton, Joe[Slayton.Joe@epa.gov]
From: McElfresh, Martha A
Sent: Tue 1/14/2014 2:35:04 PM
Subject: RE: Method for Total MCHM
2011MSDS for Crude MCHM.pdf

Good morning. RRP is Renata R. Padon, one of our chemists working on the incident.

As for the octafluoronaphthalene listed in the DuPont method, I have no clue. We only used the two peaks, trans and cis isomers to quantitate using external method procedure. This is a crude mixture of multiple analytes, I am sending you the latest SDS sheet from the vendor, Eastman Chemicals to clarify the content of the mixture.

Martha A. McElfresh

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From: Slayton, Joe [mailto:Slayton.Joe@epa.gov]
Sent: Tuesday, January 14, 2014 7:53 AM
To: McElfresh, Martha A
Subject: RE: Method for Total MCHM

MarthaM: Hey there! Hope things are going well. Folks here just wanted to confirm that the

method you sent was a copy of a GC/MS method from Dupont and not one on your instrument as we did not recognize the analysts initials RRP on the chromatogram nor the octafluoronaphthalene listed in the method comments. They were also wondering what the spectra of the significant peaks, especially the larger peaks in the run, looked like. Please do not take any time with this as we definitely do not want to distract you from your heavy workload and we have a standard on order of 4-methylcyclohexanemethanol and hopefully will have a spectra soon. JoeS

From: McElfresh, Martha A [<mailto:Martha.A.McElfresh@wv.gov>]
Sent: Monday, January 13, 2014 1:37 PM
To: Slayton, Joe
Subject: Method for Total MCHM

Joe,

Attached is the method print out from the DuPont method development chemists and a copy of a 11.89 ppm chromatogram. I added some notes on it for clarification.

Feel free to call any time.

Martha A. McElfresh

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